AMENDMENTS TO THE CLAIMS

1. (Currently Amended) A biodegradable common bile duct stent for longitudinal and tranverse incisions at multiple parts of a common bile duct or a common hepatic duct,

wherein the stent includes a tube structure with thin and continuous walls, and includes an outer shape substantially equal to an anatomical shape of the common bile duct,

wherein the stent is formed with multiple parts, each of the multiple parts having an outer diameter substantially equal to 1 to 3 times an inner diameter of corresponding parts of the common bile duct of a healthy person,

wherein the ~~said~~ stent is made of biodegradable polymeric material ~~with incorporation of~~ including X-ray opaque components~~; the wall of the stent is thin and the outer diameters of various parts of the stent are 1-3 times of the inner diameters of the corresponding parts of the common bile duct of a healthy person; and the said stent is fabricated according to the anatomic shape of common bile duct, and thus is suitable for longitudinal or transverse incisions at various parts of common bile duct and common hepatic duct~~.

2. (Currently Amended) The stent according to Claim 1, wherein the stent has a shape selected from the group consisting of a straight tube, ~~Y-shape~~ a Y-shaped tube, ~~fork-shape~~ a fork-shaped tube, ~~vest-shape~~ a vest-shaped tube, and a short tube.

3. (Original) The stent according to Claim 1, wherein the stent has a length in

the range of 10-80 mm and thickness of the wall in the range of 0.2-2 mm.

4. (Original) The stent according to Claim 1, wherein the said biodegradable polymers are selected from ~~the~~ a group consisting of a poly(lactic acid), ~~poly(glycollic acid)~~ a poly(glycolic acid), a poly(ε-caprolactone) and a random or a block copolymer of lactic acid, ~~glycollic acid~~ a glycolic acid, and an ε-caprolactone.

5. (Currently Amended) The stent according to Claim 1, wherein the said X-ray opaque components comprise barium sulfate and inorganic salts or oxides of bismuth, tantalum or tungsten, and ~~the~~ an amount of the X-ray opaque components is between 5 and 50 % by weight based on ~~the~~ a weight of the stent.

6. (Cancelled)

7. (Currently Amended) The stent according to Claim 1, wherein the said continuous wall of the stent has an outer surface comprising multiple protruding rims separated by a distance of between 5 and 10 mm, wherein the cross section of ~~ring~~ ring-shaped rims is in a form of square with round angles, and wherein the width and height of the ~~ring~~ ring-shaped rims are 1-2 mm, respectively.

8. (Currently Amended) The stent according to ~~Claim 1~~ Claim 2, wherein the wall structure of the stent is fabricated into ~~the~~ a shape similar to that of a larynx duct, ~~the~~ a length of a larynx segmentum ~~is~~ being 5-20 mm, ~~the~~ a variation range of

the outer diameter is 2-10 mm, and ~~the~~ a width ratio of ~~the~~ a concave part ~~and the~~ with respect to a convex part is 1-10.

9. (Cancelled)

10. (Currently Amended) The stent according to ~~Claim 1~~ Claim 2,

wherein ~~the~~ an outer wall of a left and right arm or the outer wall of ~~the~~ an upper entrance have ring-shaped protruding rims, and ~~the~~

wherein a long arm of the stent is fabricated into a larynx structure.

11. (Cancelled)

12. (New) The stent according to Claim 1, wherein the stent is formed by an injection molding process or an extrusion blowing process.

AMENDMENTS TO THE DRAWINGS

The attached sheet(s) of drawings includes changes to:

Two sheets of revised formal drawings are attached to properly label FIGS. 2A-2E, 3A, and 3B. Also, reference numerals included in the specification are now shown in FIGS. 3A and 3B.